



INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
PTO-1449

DOCKET NO.
10020/25502

SERIAL NO.
10/643,413

APPLICANT
THOMPSON et al.

FILING DATE
August 18, 2003

GROUP
Not Yet Assigned 1774

U. S. PATENT DOCUMENTS

(list continued on page 2)

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
May	4,769,292	September 6, 1998	Tang et al.	428	690	
May	5,247,190	September 21, 1993	Friend et al.	257	40	
May	5,703,436	December 30, 1997	Forrest et al.	313	506	
May	5,707,745	January 13, 1998	Forrest et al.	428	432	
May	5,834,893	November 10, 1998	Bulovic et al.	313	506	
May	5,844,363	December 1, 1998	Gu et al.	313	506	
May	6,013,982	January 11, 2000	Thompson et al.	313	506	
May	6,087,196	July 11, 2000	Sturm -Strum et al.	438	29	
May	6,091,195	July 18, 2000	Forrest et al.	313	504	
May	6,097,147	August 1, 2000	Baldo et al.	313	506	
May	6,294,398	September 25, 2001	Kim et al.	438	202	
May	6,303,238	October 16, 2001	Thompson et al.	428	690	
May	6,337,102	January 8, 2002	Forrest et al.	427	64	
May	6,468,819	October 22, 2002	Kim et al.	438	202	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
May	02/15645	February 21, 2002	WO	—	—	N/A	
May	1 191 613	March 27, 2002	EP	—	—	N/A	
May	02/02714	January 10, 2002	WO	—	—	N/A	

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
May	M.A. Baldo et al., "Highly efficient phosphorescent emission from organic Electroluminescent devices," Nature, September 1998, Vol. 395, pp. 151-154.
May	M.A. Baldo et al., "Very high-efficiency green organic light-emitting devices based on electrophosphorescence", Applied Physics Letters, Vol. 75, No. 1, pp. 4-6, 5 July 1999.
May	C. Adachi et al., "Nearly 100% internal phosphorescence efficiency in an organic light emitting device", J. Appl. Phys. 90, (2001). pp. 5048 - 5051 (November 2001).
May	United States Patent Application No. 10/173,682 to Forrest et al. (2003/0230980)
May	United States Patent Application Serial No. 09/931,948 (2004/0177116)
May	United States Patent Application No. 10/233,470 (not published)
May	H. Zollinger, "Color Chemistry" VCH Publishers, 1991.
May	H. J. A. Dartnall, J. K. Bowmaker, and J. D. Mollon, Proc. Roy. Soc. B. (London), 1983, 220, 115-130.
May	P.L. Coe et al., "The lithiation of fluorinated benzenes and its dependence on solvent and temperature", J. Chem. Soc. Perkin Trans. I, pp. 2729-2737, 1995.
May	A.J. Bridges et al., "A Dramatic Solvent Effect during Aromatic Halogen-Metal Exchanges. Different Products from Lithiation of Polyfluorobromobenzenes in Ether and THF", J. Org. Chem., Volume 55, pp. 773-775, January 5, 1990.
May	Thomas H. Lowry et al., Mechanism and Theory in Organic Chemistry, Third Edition, New York, Harper & Row publishers, pp. 143-151, 1997.
May	N. Miyaura, et al., "Palladium-Catalyzed Cross-Coupling Reactions of Organoboron Compounds", Chem. Rev. 1995, Volume 95, No. 7, pp. 2457-2483, November 1995.
May	D. Cuperly et al., "First Direct C-2-Lithiation of 4-DMAP. Convenient Access to Reactive Functional Derivatives and Ligands", J. Org. Chem. 2002, Vol. 67, No. 1, pp. 238-241, January 11, 2002.

Marie R. Yamitzky Sept. 16, 2004



EXAMINER INITIAL	TRADE MARK OFFICE	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
See Previous Citation		Derivatives and Ligands", J. Org. Chem. 2002, Volume 67, No. 1, pp. 238-241, January 11, 2002.
May		Igarashi et al., U.S. Patent Application Publication No. 2002/0024293, published February 28, 2002.
May		Ise et al., U.S. Patent Application Publication No. 2002/0028329, published March 7, 2002.
EXAMINER	See below	
	DATE CONSIDERED	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

U. S. Patent Documents (Cont'd)

Ex. Initial	Doc. No.	Pub. Date	Name	Class	Subclass
May	2002/0024293	Feb. 28, 2002	Igarashi et al.	313	483
May	2002/0028329	Mar. 7, 2002	Ise et al.	428	336
May	2003/0230980	Dec. 18, 2003	Forrest et al.	313	600
May	2004/0174116	Sep. 9, 2004	Lu et al.	313	506

Marie R. Yamitzky Sept. 16, 2004

10/643,413

THOMPSON et al.

Filed: August 18, 2003